METEOROLOGICAL JOURNAL,

KEPT AT THE APARTMENTS

OF THE

ROYAL SOCIETY,

BY ORDER OF THE

PRESIDENT AND COUNCIL.

METEOROLOGICAL JOURNAL

for January, 1807.

1807	Six's Therm. least and greatest Heat.	Time. H.	Time. M.	Therm. without.	Therm. within.	Barom.	Hygrometer.	Rain.	Winds. Points.	Winds. Str.	Weather.
	°			°	°	Inches.	°	Inches.			
Jan. 1	34	8	0	34	52	30,53	63		NE	1	Fine.
	41	2	0	40	55	30,60	60		NE	1	Fine.
2	29	8	0	29	52	30,65	63		W	1	Foggy.
	32	2	0	32	53	30,56	63		SW	1	Foggy.
3	28	8	0	33	50	30,40	63		WNW	1	Cloudy.
	41	2	0	39	53	30,30	62		WSW	1	Fair.
4	36	8	0	40	50	30,27	65		W	1	Cloudy.
	42	2	0	41	53	30,35	60		NE	1	Fair.
5	37	8	0	37	49	30,50	60		NE	1	Cloudy.
	40	2	0	39	52	30,51	57		NE	1	Fair.
6	27	8	0	27	48	30,50	62		W	1	Cloudy.
	37	2	0	36	51	30,46	61		WSW	1	Fair.
7	31	8	0	33	47	30,38	62		W	1	Cloudy.
	40	2	0	40	50	30,35	60		WSW	1	Cloudy.
8	32	8	0	33	48	30,12	62		W	1	Fair.
	41	2	0	41	50	30,02	61		SSE	1	Fair.
9	37	8	0	42	50	29,84	65		ESE	1	Cloudy.
	47	2	0	47	53	29,78	65		ESE	1	Cloudy.
10	41	8	0	41	51	29,90	63		ENE	1	Cloudy.
	44	2	0	44	53	30,01	62		ENE	1	Fair.
11	35	8	0	35	50	30,24	65		NE	1	Cloudy.
	40	2	0	37	52	30,26	65		NE	1	Cloudy.
12	37	8	0	38	50	30,13	65		SW	1	Cloudy.
	46	2	0	44	52	30,04	64		SW	1	Cloudy.
13	43	8	0	44	50	29,72	60		W	1	Cloudy.
	45	2	0	44	52	29,77	58		NW	1	Cloudy.
14	29	8	0	30	49	30,04	50		NW	1	Fair.
	37	2	0	37	51	30,03	53		NW	1	Cloudy.
15	23	8	0	24	47	30,17	56		WNW	1	Cloudy.
	49	2	0	33	50	30,11	55		SW	1	Fair.
16	45	8	0	45	50	29,73	62	0,153	W	1	Fair.
	50	2	0	50	53	29,85	58		NW	1	Fair.

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1807	Six's Therm. least and greatest Heat.	Time.	Therm. without.	Therm. within.	Barom.	Hygrometer.	Rain.	Winds.		Weather.
		H. M.			Inches.		Inches.	Points.	Str.	
	°					°				
Jan. 17	46	8 0	46	52	29,96	67		W	1	Cloudy.
	51	2 0	51	54	29,85	67		WSW	1	Cloudy.
18	40	8 0	40	52	29,56	63		WNW	1	Cloudy.
	44	2 0	44	54	29,56	57		NW	1	Fair.
19	34	8 0	34	50	29,70	63		W	1	Fair.
	47	2 0	43	53	29,54	60		SSE	1	Cloudy.
20	36	8 0	36	51	29,04	64	0,200	SW	1	Fair.
	44	2 0	43	53	29,08	62		WSW	1	Cloudy.
21	35	8 0	37	51	29,04	63		SE	1	Cloudy.
	43	2 0	43	52	28,85	62		E	1	Cloudy.
22	35	8 0	37	51	29,33	65		SW	1	Cloudy.
	39	2 0	39	51	29,17	65		E	1	Rain.
23	36	8 0	36	51	29,58	64	0,140	SW	1	Fair.
	43	2 0	43	53	29,71	60		NW	1	Cloudy.
24	36	8 0	37	51	30,13	63		NW	1	Fair.
	45	2 0	45	53	30,22	60		N	1	Fair.
25	30	8 0	31	50	30,46	62		NW	1	Fair.
	40	2 0	40	51	30,47	62		WNW	1	Fair.
26	28	8 0	29	48	30,51	64		WNW	1	Fair.
	43	2 0	40	50	30,50	63		WSW	1	Cloudy.
27	40	8 0	42	48	30,50	66		N	1	Cloudy.
	45	2 0	45	53	30,54	58		NE	1	Fine.
28	36	8 0	36	50	30,64	64		NE	1	Cloudy.
	43	2 0	43	53	30,60	60		NNW	1	Cloudy.
29	34	8 0	34	50	30,43	63		WNW	1	Cloudy.
	42	2 0	42	53	30,36	64		NW	1	Cloudy.
30	32	8 0	38	50	30,14	63		W	1	Cloudy.
	41	2 0	41	53	30,03	60		SSW	1	Cloudy.
31	39	8 0	39	50	29,81	62		SW	1	Cloudy.
	44	2 0	44	53	29,65	58		SSW	1	Fine.

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for February, 1807.

1807	Six's Therm. least and greatest Heat.	Time. H.	Time. M.	Therm. without.	Therm. within.	Barom.	Hygrometer.	Rain.	Winds. Points.	Winds. Str.	Weather.
	°			°	°	Inches.	°	Inches.			
Feb. 1	32	7	0	32	50	29,50	62		NE	2	Snow.
	38	2	0	38	51	29,70	62		NE	2	Cloudy.
2	25	7	0	25	48	29,70	61		SW	1	Fair.
	41	2	0	40	50	29,30	60		S	2	Cloudy.
3	32	7	0	32	48	28,98	65	0,395	WSW	1	Cloudy.
	40	2	0	40	53	29,07	60		W	1	Fair.
4	35	7	0	35	48	29,25	62		SW	1	Cloudy.
	40	2	0	40	51	29,24	63		S	1	Cloudy.
5	35	7	0	38	48	29,27	68		SSW	1	Rain.
	45	2	0	43	52	29,31	57		WNW	1	Cloudy.
6	35	7	0	36	49	29,44	64	0,085	SW	1	Fair.
	47	2	0	45	52	29,51	56		W	1	Cloudy.
7	35	7	0	36	50	29,65	60		W	1	Fair.
	44	2	0	44	52	29,88	55		NE	1	Fine.
8	36	7	0	39	50	29,83	63	0,060	S	2	Rain.
	46	2	0	46	52	29,56	66		S	2	Rain.
9	42	7	0	48	50	29,61	67	0,080	SW	1	Cloudy.
	52	2	0	52	54	29,48	67		WSW	2	Cloudy.
10	41	7	0	41	50	29,60	57	0,160	WNW	2	Fair.
	49	2	0	48	55	29,83	51		NW	2	Fair.
11	45	7	0	51	53	29,74	65	0,022	WSW	2	Cloudy.
	57	2	0	56	56	29,84	60		WSW	2	Fair.
12	52	7	0	52	55	30,05	60		WSW	2	Cloudy.
	57	2	0	57	57	30,17	55		WSW	1	Cloudy.
13	46	7	0	46	56	30,14	62		S	2	Cloudy.
	53	2	0	53	57	30,07	58		SSW	2	Hazy.
14	47	7	0	48	57	30,24	65		SSW	1	Cloudy.
	54	2	0	53	59	30,22	58		S	1	Fair.
15	44	7	0	44	57	30,11	60		S	1	Fine.
	55	2	0	54	58	30,00	55		S	1	Fine.
16	46	7	0	50	57	29,94	63		SSW	1	Cloudy.
	54	2	0	53	58	29,85	62		SSW	2	Cloudy.

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1807	Six's Therm. least and greatest Heat.	Time.	Therm. without.	Therm. within.	Barom.	Hygrometer.	Rain.	Winds.		Weather.
		H. M.			Inches.		Inches.	Points.	Str.	
	°					°				
Feb. 17	42	7 0	42	57	29,80	60	0,022	WNW	1	Cloudy.
	47	2 0	47	57	29,66	53		WNW	2	Fair.
18	29	7 0	29	53	29,54	62	0,060	NE	2	Snow.
	31	2 0	31	54	29,67	55		NE	2	Fair.
19	26	7 0	26	51	30,06	58		NE	2	Fine.
	34	2 0	34	54	30,20	53		NE	2	Fair.
20	30	7 0	36	52	30,22	62		SW	1	Cloudy.
	47	2 0	47	54	30,05	56		SW	1	Cloudy.
21	38	7 0	38	52	29,80	62		WSW	1	Fair.
	47	2 0	47	55	29,80	53		WNW	1	Cloudy.
22	43	7 0	46	52	29,76	63		SW	2	Cloudy.
	50	2 0	50	55	29,64	58		SW	2	Cloudy.
23	39	7 0	39	52	29,74	55		WSW	1	Fair.
	45	2 0	45	56	29,85	49		WNW	1	Fine.
24	32	7 0	32	52	29,94	55		WSW	1	Fine.
	46	2 0	46	55	29,95	50		WSW	1	Hazy.
25	44	7 0	51	54	29,59	68	0,225	SW	2	Cloudy.
	57	2 0	57	56	29,56	60		WSW	1	Cloudy.
26	38	7 0	38	54	29,73	62		NE	1	Cloudy.
	42	2 0	41	55	29,88	51		NNW	1	Cloudy.
27	29	7 0	29	53	29,96	53		NW	1	Fine.
	38	2 0	38	54	30,02	54		NW	1	Cloudy.
28	30	7 0	33	52	30,41	62		NNE	2	Snow.
	39	2 0	39	54	30,50	60		NNE	2	Fair.

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1807	Six's Therm. least and greatest Heat.	Time.	Therm. without.	Therm. within.	Barom.	Hygrometer.	Rain.	Winds.		Weather.
		H. M.			Inches.		Inches.	Points.	Str.	
	°		°	°		°				
Mar. 1	31	7 0	31	51	30,60	64		NE	1	Fair.
	42	2 0	41	54	30,60	63		NE	1	Cloudy.
2	37	7 0	37	51	30,55	63		NE	1	Cloudy.
	44	2 0	44	53	30,50	57		NE	1	Cloudy.
3	38	7 0	38	51	30,23	65		NE	1	Cloudy.
	43	2 0	43	53	30,10	60		NE	1	Cloudy.
4	33	7 0	33	51	29,90	60		NE	1	Cloudy.
	44	2 0	43	53	29,85	57		NE	2	Cloudy.
5	25	7 0	26	49	29,85	57		NE	2	Cloudy.
	35	2 0	35	53	29,87	54		NE	2	Cloudy.
6	26	7 0	26	49	29,91	56		NW	2	Fine.
	38	2 0	37	52	29,80	48		NW	1	Cloudy.
7	29	7 0	30	49	29,86	63		NE	1	Snow.
	41	2 0	41	53	29,97	57		NE	2	Fair.
8	31	7 0	34	49	29,90	60		SW	1	Cloudy.
	47	2 0	46	52	29,64	57		SW	1	Cloudy.
9	36	7 0	37	49	29,35	64	0,195	NE	2	Rain.
	41	2 0	39	52	29,49	64		NE	2	Rain.
10	33	7 0	34	48	29,98	60		NE	2	Fair.
	41	2 0	38	52	30,03	52		NE	2	Snow.
11	31	7 0	33	48	30,14	60		NE	2	Cloudy.
	39	2 0	37	50	30,14	57		NE	2	Sleet.
12	35	7 0	35	47	30,26	55		NNE	2	Cloudy.
	45	2 0	43	51	30,26	52		NE	1	Cloudy.
13	37	7 0	38	48	30,19	56		NE	1	Cloudy.
	45	2 0	38	52	30,17	53		NNE	1	Cloudy.
14	35	7 0	37	48	30,12	61		NNE	2	Cloudy.
	45	2 0	41	51	30,07	56		NNE	2	Cloudy.
15	35	7 0	36	47	29,96	57		N	1	Cloudy.
	41	2 0	40	49	29,98	48		NNE	1	Fine.
16	27	7 0	30	44	29,94	55		NNW	2	Cloudy.
	40	2 0	39	48	29,50	51		W	2	Cloudy.

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1807	Six's Therm. least and greatest Heat.	Time.	Therm. without.	Therm. within.	Barom.	Hygrometer.	Rain.	Winds.		Weather.
		H. M.			Inches.		Inches.	Points.	Str.	
	°					°				
Mar. 17	29	7 0	30	44	29,45	57		NNW	2	Fine.
	40	2 0	37	47	29,52	52		NNE	2	Fine.
18	36	7 0	42	45	29,34	61		WNW	2	Fine.
	52	2 0	44	49	29,29	56		WNW	2	Cloudy.
19	35	7 0	37	45	29,55	57		WSW	2	Hazy.
	52	2 0	49	51	29,70	46		WSW	2	Cloudy.
20	34	7 0	36	49	30,04	53		W	1	Hazy.
	50	2 0	50	51	30,05	45		WNW	2	Fine.
21	39	7 0	42	49	30,18	63		NW	1	Cloudy.
	55	2 0	50	52	30,23	56		NW	1	Cloudy.
22	42	7 0	44	50	30,49	61		SSE	1	Cloudy.
	55	2 0	53	54	30,49	52		E	1	Fine.
23	37	7 0	40	50	30,49	57		NE	2	Fair.
	53	2 0	44	53	30,49	45		SE	1	Fine.
24	33	7 0	35	49	30,47	55		NE	2	Fair.
	44	2 0	44	52	30,46	48		NE	1	Fine.
25	32	7 0	36	49	30,34	54		NE	1	Cloudy.
	44	2 0	43	51	30,32	53		NE	1	Cloudy.
26	36	7 0	37	49	30,25	59		NE	1	Cloudy.
	45	2 0	42	51	30,15	56		NE	1	Cloudy.
27	39	7 0	40	50	29,87	61		NE	2	Cloudy.
	44	2 0	41	51	29,85	59		NE	2	Hazy.
28	38	7 0	39	49	29,76	60		NE	1	Cloudy.
	44	2 0	42	50	29,76	56		NE	1	Cloudy.
29	37	7 0	40	49	29,70	59		NE	1	Cloudy.
	47	2 0	44	50	29,75	51		NE	2	Cloudy.
30	32	7 0	34	48	29,83	57		NE	1	Hazy.
	45	2 0	43	49	29,82	45		NE	1	Cloudy.
31	35	7 0	36	47	29,69	57		NW	1	Snow.
	44	2 0	43	50	29,57	59		NW	1	Cloudy.

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1807	Six's Therm. least and greatest Heat.	Time.	Therm. without.	Therm. within.	Barom.	Hygrometer.	Rain.	Winds.		Weather.
		H. M.			Inches.		Inches.	Points.	Str.	
	°					°				
Apr. 1	34	7 0	36	48	29,51	63	0,230	NNW	1	Cloudy.
	45	2 0	45	50	29,58	58		NW	1	Cloudy.
2	32	7 0	34	47	29,75	64		NW	1	Snow.
	42	2 0	36	49	29,80	61		NW	1	Snow.
3	31	7 0	32	47	29,93	62		NE	2	Snow.
	43	2 0	37	49	29,97	51		NE	2	Fair.
4	31	7 0	32	47	30,12	61		NE	2	Cloudy.
	43	2 0	43	50	30,13	56		NNE	2	Fair.
5	32	7 0	40	48	30,20	55		NNW	1	Fine.
	51	2 0	44	50	30,18	47		NW	1	Fine.
6	33	7 0	40	48	30,16	59		WNW	2	Fine.
	53	2 0	51	52	30,09	45		NW	2	Fine.
7	35	7 0	37	50	30,08	54		NW	2	Cloudy.
	54	2 0	54	54	30,08	48		WNW	2	Fine.
8	43	7 0	46	52	30,23	61		NW	1	Cloudy.
	59	2 0	57	55	30,26	49		NW	1	Hazy.
9	44	7 0	46	54	30,31	59		NW	1	Cloudy.
	64	2 0	60	59	30,26	45		NW	1	Fine.
10	44	7 0	46	56	30,06	52		NW	1	Cloudy.
	63	2 0	55	58	29,92	52		NW	1	Cloudy.
11	49	7 0	49	57	29,70	60		NW	1	Cloudy.
	56	2 0	55	60	29,60	55		W	2	Cloudy.
12	49	7 0	50	57	29,40	54		SW	2	Cloudy.
	60	2 0	57	60	29,39	46		SW	2	Fine.
13	47	7 0	48	57	29,35	58		SW	2	Cloudy.
	60	2 0	57	61	29,30	52		S	2	Cloudy.
14	42	7 0	43	56	29,36	59		SW	1	Cloudy.
	56	2 0	55	60	29,36	50		SW	1	Cloudy.
15	42	7 0	42	56	29,36	62	0,190	NE	1	Rain.
	56	2 0	48	58	29,33	58		NE	2	Cloudy.
16	40	7 0	41	55	29,52	55		NE	2	Cloudy.
	47	2 0	45	58	29,62	50		NE	2	Cloudy.

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		H. M.			Inches.		Inches.	Points.	Str.	
	°		°	°		°				
Apr. 17	33	7 0	34	54	29,78	55		NE	1	Snow.
	44	2 0	40	57	29,78	58		NE	1	Snow.
18	31	7 0	34	53	29,86	55		NE	2	Fair.
	45	2 0	38	57	29,87	50		NE	2	Fair.
19	31	7 0	36	52	29,98	55		NE	2	Fair.
	45	2 0	44	56	30,00	54		NE	2	Snow.
20	32	7 0	37	52	30,18	53		NE	2	Fair.
	44	2 0	43	55	30,20	50		NE	2	Cloudy.
21	32	7 0	36	51	30,21	50		NE	1	Cloudy.
	44	2 0	43	55	30,17	48		NE	1	Hazy.
22	34	7 0	38	53	29,92	50		NE	1	Hazy.
	53	2 0	51	53	29,92	49		SW	1	Hazy.
23	45	7 0	48	52	29,94	57	0,025	SW	1	Cloudy.
	61	2 0	60	58	29,95	48		SW	1	Fair.
24	45	7 0	51	56	30,08	57		SW	1	Cloudy.
	64	2 0	62	60	30,06	52		SW	1	Cloudy.
25	50	7 0	51	58	30,18	63		NNE	1	Cloudy.
	65	2 0	64	61	30,17	53		NE	1	Cloudy.
26	47	7 0	53	58	30,26	52		NNE	1	Fair.
	66	2 0	66	62	30,24	50		NE	1	Fair.
27	48	7 0	53	60	30,18	54		NE	1	Fair.
	77	2 0	77	66	30,10	42		SW	1	Fine.
28	55	7 0	56	63	30,15	57		W	1	Cloudy.
	71	2 0	70	65	30,15	49		W	1	Cloudy.
29	54	7 0	57	63	30,13	58		NW	1	Cloudy.
	71	2 0	68	66	30,07	50		NE	1	Hazy.
30	49	7 0	54	64	30,00	58		NE	1	Fair.
	71	2 0	71	67	29,93	50		NE	1	Fair.

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for May, 1807.

1807	Six's Therm. least and greatest Heat.	Time. H.	Time. M.	Therm. without.	Therm. within.	Barom.	Hygrometer.	Rain.	Winds. Points.	Winds. Str.	Weather.
	°			°	°	Inches.	°	Inches.			
May 1	53	7	0	56	65	29,85	58		ENE	1	Fine.
	75	2	0	75	68	29,80	47		W	1	Fine.
2	57	7	0	60	65	29,80	54		SSW	1	Hazy.
	75	2	0	75	68	29,78	45		NW	1	Hazy.
3	53	7	0	56	65	29,78	56		SW	1	Hazy.
	76	2	0	70	67	29,68	43		WSW	1	Fine.
4	51	7	0	51	64	29,72	61		NE	2	Rain.
	59	2	0	56	66	29,68	57		NE	2	Cloudy.
5	53	7	0	53	64	29,45	62	0,290	E	1	Cloudy.
	68	2	0	67	66	29,34	50		E	1	Hazy.
6	53	7	0	54	64	29,10	57	0,135	SW	2	Cloudy.
	63	2	0	62	65	29,03	50		S	2	Cloudy.
7	51	7	0	52	62	29,18	54		SW	2	Cloudy.
	58	2	0	58	64	29,27	54		SW	2	Rain.
8	46	7	0	48	61	29,70	56	0,150	W	1	Rain.
	59	2	0	58	64	29,70	53		W	2	Cloudy.
9	52	7	0	55	61	29,38	65	0,242	S	2	Rain.
	59	2	0	59	62	29,35	63		S	2	Cloudy.
10	49	7	0	49	60	29,42	63	0,115	N	2	Rain.
	55	2	0	51	60	29,57	58		NW	2	Cloudy.
11	45	7	0	48	58	29,87	59	0,200	N	1	Rain.
	57	2	0	56	60	29,91	55		WSW	1	Rain.
12	50	7	0	52	58	29,67	65	0,570	SW	2	Rain.
	60	2	0	59	61	29,57	60		SW	2	Cloudy.
13	54	7	0	55	59	29,54	58		W	2	Cloudy.
	64	2	0	63	61	29,63	53		WNW	2	Cloudy.
14	48	7	0	50	59	29,81	63	0,265	NNE	1	Rain.
	58	2	0	57	62	29,72	65		WSW	1	Rain.
15	54	7	0	56	61	29,82	66	0,400	SW	1	Cloudy.
	68	2	0	67	63	29,85	54		SW	1	Cloudy.
16	49	7	0	56	61	30,06	55	0,058	WSW	1	Fair.
	67	2	0	64	62	30,09	51		W	1	Fair.

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for May, 1807.

1807	Six's Therm. least and greatest Heat.	Time. H.	Time. M.	Therm. without.	Therm. within.	Barom.	Hygrometer.	Rain.	Winds. Points.	Winds. Str.	Weather.
				o	o	Inches.	o	Inches.			
May 17	53	7	o	56	61	30,14	56		SW	2	Cloudy.
	69	2	o	66	63	30,15	45		SW	1	Fair.
18	54	7	o	60	61	30,27	53		SSW	2	Fine.
	72	2	o	70	64	30,28	45		NNE	2	Fine.
19	45	7	o	50	61	30,41	52		NE	2	Fair.
	59	2	o	59	63	30,39	48		NE	2	Fair.
20	46	7	o	47	59	30,29	53		NE	2	Cloudy.
	63	2	o	56	61	30,21	51		ENE	2	Fair.
21	48	7	o	53	60	30,09	57		E	2	Fine.
	66	2	o	65	62	30,10	44		E	2	Fine.
22	45	7	o	50	60	30,22	55		E	2	Fine.
	66	2	o	65	63	30,22	50		E	2	Fine.
23	48	7	o	55	60	30,21	57		E	2	Fine.
	72	2	o	72	63	30,17	45		ENE	2	Fine.
24	55	7	o	64	62	30,05	55		ESE	2	Fine.
	81	2	o	79	65	29,99	42		SSE	2	Fine.
25	59	7	o	67	64	29,82	53		NE	1	Fair.
	84	2	o	83	67	29,77	41		NE	1	Fine.
26	60	7	o	60	66	29,79	53		WSW	2	Cloudy.
	71	2	o	71	67	29,78	50		SW	2	Fair.
27	56	7	o	58	65	29,86	53		NW	2	Cloudy.
	65	2	o	65	65	29,95	46		NW	2	Fair.
28	50	7	o	52	63	29,97	51		WNW	2	Fair.
	66	2	o	65	63	29,87	48		WNW	1	Fair.
29	47	7	o	50	62	29,74	53		NE	1	Fair.
	60	7	o	59	63	29,70	51		NE	2	Cloudy.
30	44	7	o	44	59	29,69	63	0,186	NNW	2	Rain.
	46	7	o	45	59	29,68	73		NNE	2	Rain.
31	45	7	o	48	58	29,86	55	0,264	ENE	2	Cloudy.
	54	7	o	54	59	29,90	53		ENE	2	Cloudy.

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for June, 1807.

1807	Six's Therm. least and greatest Heat.	Time.	Therm. without.	Therm. within.	Barom.	Hygrometer.	Rain.	Winds.		Weather.
		H. M.			Inches.		Inches.	Points.	Str.	
	°					°				
June 1	48	7 0	50	58	29,89	72	0,320	ESE	1	Rain.
	58	2 0	57	61	29,84	53		SE	1	Cloudy.
2	48	7 0	51	59	29,93	62	0,253	WSW	1	Cloudy.
	62	2 0	60	61	29,97	54		W	1	Cloudy.
3	50	7 0	54	60	30,02	58		NE	1	Cloudy.
	61	2 0	61	62	30,04	51		NNE	1	Fair.
4	48	7 0	52	59	30,14	57		NE	2	Fair.
	64	2 0	61	61	30,17	50		NE	1	Cloudy.
5	50	7 0	53	60	30,14	61		NE	1	Cloudy.
	67	2 0	67	61	30,10	47		NE	1	Cloudy.
6	54	7 0	54	59	29,98	62		NE	1	Cloudy.
	58	2 0	55	61	29,93	61		SW	1	Cloudy. [lightning with thunder.
7	49	7 0	50	59	29,66	65	0,725	NE	1	Rain.
	58	2 0	58	59	29,70	55		NW	2	Cloudy.
8	50	7 0	52	59	29,64	61		NW	1	Cloudy.
	64	2 0	64	61	29,66	50		SW	2	Cloudy.
9	54	7 0	55	60	29,76	52		SW	2	Fair.
	66	2 0	65	61	29,80	43		SW	2	Fair.
10	49	7 0	53	59	30,04	56		WSW	2	Fair.
	65	2 0	65	61	30,10	49		SW	2	Cloudy.
11	58	7 0	59	60	30,05	63	0,054	SW	2	Cloudy.
	68	2 0	67	62	30,07	55		SW	2	Cloudy.
12	49	7 0	51	61	30,18	55		WSW	1	Fair.
	67	2 0	66	62	30,20	43		W	2	Fair.
13	51	7 0	54	60	30,24	55		W	2	Fine.
	70	2 0	69	62	30,26	46		SW	1	Fair.
14	51	7 0	55	59	30,16	58		W	1	Cloudy.
	73	2 0	73	62	30,10	49		WSW	1	Fair.
15	52	7 0	57	59	29,99	50		WSW	1	Fine.
	77	2 0	76	62	29,92	37		S	1	Fine.
16	56	7 0	60	62	29,74	49		W	1	Fair.
	76	2 0	74	65	29,72	44		SW	2	Fair.

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for June, 1807.

1807	Six's Therm. least and greatest Heat.	Time.		Therm. without.	Therm. within.	Barom.	Hygrometer.	Rain.	Winds.		Weather.
		H.	M.			Inches.		Inches.	Points.	Str.	
	°			°	°		°				
June 17	51	7	0	54	62	29,96	52		WNW	2	Fair.
	70	2	0	69	64	29,98	43		SW	2	Fair.
18	53	7	0	55	63	30,06	50		NNW	2	Fair.
	68	2	0	67	64	30,10	44		NW	2	Fair.
19	51	7	0	55	63	30,27	51		NNE	1	Fine.
	66	2	0	65	63	30,26	44		NW	1	Cloudy.
20	52	7	0	55	62	30,25	50		NW	1	Fine.
	70	2	0	68	64	30,22	43		W	1	Fair.
21	52	7	0	56	63	30,38	50		NNE	1	Fine.
	73	2	0	72	64	30,36	42		W	1	Fine.
22	55	7	0	59	64	30,22	49		NW	2	Fine.
	73	2	0	72	66	30,16	47		WNW	2	Fine.
23	57	7	0	61	65	30,11	50		NW	2	Fine.
	70	2	0	69	66	30,14	44		N	2	Fair.
24	57	7	0	60	65	30,03	55		NW	2	Cloudy.
	74	2	0	74	67	29,97	46		SSW	2	Fair.
25	56	7	0	60	65	29,87	52		NE	1	Fair.
	76	2	0	74	68	29,86	44		E	2	Fine.
26	55	7	0	58	65	29,95	53		NNE	2	Cloudy.
	68	2	0	68	68	29,97	50		E	1	Fair.
27	58	7	0	62	66	30,03	52		W	2	Fair.
	75	2	0	74	68	30,03	46		WNW	2	Fair.
28	56	7	0	60	66	30,05	48		NNE	2	Fine.
	72	2	0	72	68	30,05	46		NNE	1	Fair.
29	54	7	0	58	66	29,97	51		NNE	2	Fine.
	71	2	0	71	67	29,93	47		NNW	1	Fair.
30	51	7	0	55	65	29,92	51		NNE	2	Cloudy.
	67	2	0	67	66	29,89	47		NE	1	Cloudy.

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1807	Six's Therm. least and greatest Heat.	Time.		Therm. without.	Therm. within.	Barom.	Hygrometer.	Rain.	Winds.		Weather.
		H.	M.			Inches.		Inches.	Points.	Str.	
	°						°				
July 1	56	7	0	59	65	29,87	49		NNW	2	Cloudy.
	66	2	0	63	65	29,91	47		NW	1	Cloudy.
2	54	7	0	57	65	29,98	52		WNW	2	Fair.
	73	2	0	73	67	29,94	44		W	2	Fair.
3	57	7	0	58	65	29,93	51		W	2	Cloudy.
	67	2	0	67	66	29,90	48		W	2	Cloudy.
4	56	7	0	58	65	30,00	52		SW	1	Cloudy.
	68	2	0	67	66	30,01	48		NW	1	Cloudy.
5	53	7	0	57	64	30,06	55		N	2	Cloudy.
	71	2	0	71	66	30,04	45		N	1	Fair.
6	53	7	0	60	64	29,98	49		NNE	2	Fair.
	68	2	0	67	66	30,01	44		E	2	Cloudy.
7	48	7	0	55	63	30,18	49		NNE	2	Fair.
	64	2	0	63	65	30,22	46		NE	1	Cloudy.
8	48	7	0	54	64	30,28	50		NE	2	Fair.
	67	2	0	67	65	30,28	47		E	1	Fine.
9	51	7	0	57	64	30,27	51		NE	1	Fine.
	76	2	0	75	65	30,23	44		N	1	Fine.
10	58	7	0	62	64	30,12	51		SW	1	Fair.
	80	2	0	79	65	30,02	43		N	1	Fine.
11	60	7	0	64	66	29,84	53		E	2	Cloudy.
	78	2	0	76	70	29,79	50		E	2	Fair.
12	60	7	0	63	68	29,84	55		SSW	2	Cloudy.
	77	2	0	77	69	29,89	46		SW	2	Fair.
13	65	7	0	68	69	29,92	52		SSW	2	Fine.
	78	2	0	78	73	29,91	45		S	2	Fine.
14	62	7	0	64	69	29,99	52		SSW	2	Cloudy.
	71	2	0	67	69	29,98	53		SSW	2	Cloudy.
15	63	7	0	64	68	29,89	60	0,040	WSW	1	Cloudy.
	74	2	0	73	70	29,87	50		NNW	1	Fair.
16	58	7	0	61	68	29,94	56		W	2	Cloudy.
	75	2	0	74	70	29,95	50		W	2	Fair.

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1807	Six's Therm. least and greatest Heat.	Time.	Therm. without.	Therm. within.	Barom.	Hygrometer.	Rain.	Winds.		Weather.
		H. M.			Inches.		Inches.	Points.	Str.	
	°		°	°		°				
July 17	55	7 0	58	68	30,03	58		WNW	1	Cloudy.
	75	2 0	75	70	30,00	50		NW	1	Fair.
18	62	7 0	64	69	30,08	54		WNW	1	Fair.
	76	2 0	75	70	30,10	44		WNW	1	Fair.
19	59	7 0	62	69	30,11	49		WNW	1	Fair.
	80	2 0	79	70	30,09	47		W	2	Fine.
20	64	7 0	66	69	29,95	54		WSW	2	Fair.
	80	2 0	79	72	29,90	48		SW	2	Fair.
21	59	7 0	62	70	29,94	52		W	1	Fair.
	79	2 0	76	71	29,91	46		S	1	Fair.
22	61	7 0	67	71	29,83	57		E	2	Fair.
	85	2 0	85	74	29,77	45		E	2	Fine.
23	67	7 0	68	72	29,66	52		S	2	Fair.
	78	2 0	76	73	29,72	47		S	2	Cloudy.
24	63	7 0	64	71	29,67	52		S	2	Fair.
	75	2 0	74	72	29,67	49		S	2	Cloudy.
25	58	7 0	64	69	29,87	53	0,090	S	2	Cloudy.
	73	2 0	72	70	29,89	48		S	2	Cloudy.
26	62	7 0	65	70	29,77	54		SE	1	Fine.
	75	2 0	70	70	29,78	50		S	1	Cloudy.
27	58	7 0	60	70	29,93	55		S	2	Fair.
	74	2 0	73	70	29,93	45		S	2	Fair.
28	57	7 0	58	69	30,03	54		SSW	2	Fair.
	78	2 0	78	70	30,00	44		S	1	Fine.
29	63	7 0	66	69	29,86	48		S	1	Cloudy.
	78	2 0	77	71	29,77	45		SSW	2	Cloudy.
30	65	7 0	66	70	29,61	63	0,205	SSW	2	Cloudy.
	73	2 0	72	70	29,68	46		SW	2	Cloudy.
31	62	7 0	63	68	29,71	55		SE	2	Cloudy.
	71	2 0	70	69	29,60	55		S	1	Rain.

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for August, 1807.

1807	Six's Therm. least and greatest Heat.	Time. H.	Time. M.	Therm. without.	Therm. within.	Barom.	Hygrometer.	Rain.	Winds. Points.	Winds. Str.	Weather.
	°			°	°	Inches.	°	Inches.			
Aug. 1	58	7	0	59	67	29,76	58	0,055	S	2	Fine.
	72	2	0	72	68	29,81	47		S	2	Fair.
2	55	7	0	56	65	29,90	58		SW	1	Cloudy.
	75	2	0	74	67	29,86	45		SSW	1	Fair.
3	59	7	0	62	65	29,80	54		S	2	Cloudy.
	74	2	0	74	67	29,83	46		SW	1	Fair.
4	53	7	0	56	64	29,94	54		SW	2	Fine.
	72	2	0	72	66	29,95	44		SW	2	Fair.
5	55	7	0	58	64	29,99	53		SW	2	Fine.
	71	2	0	71	66	29,92	45		SW	1	Cloudy.
6	60	7	0	62	65	29,84	60		SSW	1	Cloudy.
	72	2	0	72	67	29,82	54		S	2	Cloudy.
7	62	7	0	62	67	29,84	64	0,016	S	1	Rain.
	71	2	0	70	67	29,88	57		S	1	Cloudy.
8	60	7	0	62	67	29,90	62	0,195	N	1	Cloudy.
	65	2	0	65	67	29,91	63		NN E	1	Rain.
9	58	7	0	58	66	30,02	63	0,083	NE	1	Cloudy.
	68	2	0	68	67	30,00	54		NE	1	Cloudy.
10	56	7	0	59	65	30,00	62		NE	1	Cloudy.
	68	2	0	67	67	30,00	53		NE	1	Cloudy.
11	54	7	0	56	65	29,94	60		E	1	Fair.
	75	2	0	75	68	29,81	50		ESE	1	Fair.
12	62	7	0	63	67	29,70	67	0,095	SW	1	Cloudy.
	74	2	0	73	68	29,73	52		S	2	Cloudy.
13	64	7	0	67	68	29,67	60		SE	1	Fair.
	78	2	0	78	71	29,70	50		S	2	Fair.
14	64	7	0	64	69	29,55	70	0,840	SSW	1	Rain.
	72	2	0	71	70	29,67	51		WSW	1	Cloudy.
15	59	7	0	61	68	29,91	60	0,200	SW	1	Fine.
	72	2	0	72	68	30,00	53		SW	1	Cloudy.
16	61	7	0	62	68	30,22	58		SW	1	Fine.
	75	2	0	73	69	30,22	53		SW	1	Cloudy.

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		H. M.			Inches.		Inches.	Points.	Str.	
	°					°				
Aug. 17	64	7 0	65	68	30,24	60		N	1	Cloudy.
	78	2 0	78	70	30,19	50		E	1	Cloudy.
18	59	7 0	62	68	30,09	63		NE	1	Cloudy.
	77	2 0	77	71	30,01	50		ESE	1	Fair.
19	62	7 0	63	69	29,94	64		NE	1	Cloudy.
	81	2 0	78	71	29,91	50		SE	1	Cloudy.
20	61	7 0	62	70	29,91	63		S	1	Fair.
	76	2 0	74	71	29,93	51		SW	1	Cloudy.
21	64	7 0	67	70	29,87	56		E	1	Cloudy.
	80	2 0	78	71	29,84	52		S	1	Cloudy.
22	62	7 0	63	69	29,84	57		SW	1	Fine.
	80	2 0	80	72	29,81	50		SSW	1	Fair.
23	64	7 0	66	70	29,85	67		S	1	Fine.
	79	2 0	79	73	29,84	48		S	2	Fair.
24	65	7 0	66	70	29,85	60		SSW	1	Cloudy.
	72	2 0	70	70	29,81	58		SSW	1	Rain.
25	60	7 0	61	69	29,90	64	0,280	SW	1	Cloudy.
	76	2 0	76	70	29,93	51		SSW	1	Fair.
26	60	7 0	62	69	29,98	64		SW	1	Cloudy.
	75	2 0	75	71	30,01	52		SW	1	Fair.
27	59	7 0	62	69	30,01	57		SE	1	Fine.
	80	2 0	78	71	29,91	50		E	1	Fine.
28	64	7 0	66	71	29,70	60		SE	2	Cloudy.
	73	2 0	73	71	29,78	53		SSW	2	Cloudy.
29	59	7 0	60	69	29,92	61		S	1	Fine.
	72	2 0	68	70	29,91	54		S	2	Cloudy.
30	55	7 0	56	68	29,94	57		SSW	2	Fine.
	70	2 0	70	68	29,96	46		SSW	2	Fair.
31	52	7 0	53	65	30,06	56		SW	1	Fine.
	63	2 0	63	66	30,11	53		WNW	1	Cloudy.

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		H.	M.			Inches.		Inches.	Points.	Str.	
	°						°				
Sept. 1	54	7	0	55	65	30,20	58		SW	1	Cloudy.
	68	2	0	67	66	30,21	50		NW	1	Cloudy.
2	51	7	0	53	62	30,21	58		WSW	1	Fine.
	70	2	0	69	65	30,18	48		WSW	1	Fine.
3	51	7	0	52	63	30,11	57		SW	1	Fine.
	70	2	0	70	66	30,03	47		SW	1	Fine.
4	53	7	0	57	62	29,90	58		SW	1	Cloudy.
	72	2	0	72	66	29,86	53		SW	1	Cloudy.
5	60	7	0	61	64	29,75	58		SSW	2	Cloudy.
	68	2	0	68	65	29,65	50		S	2	Cloudy.
6	57	7	0	57	63	29,38	55		S	2	Cloudy.
	63	2	0	62	62	29,46	48		SSW	2	Cloudy.
7	47	7	0	49	62	29,72	58		SW	1	Fine.
	63	2	0	63	63	29,77	46		W	1	Fair.
8	44	7	0	45	61	29,98	56		SW	1	Fine.
	62	2	0	60	62	30,01	47		W	1	Fair.
9	51	7	0	52	60	29,77	63	0,335	E	1	Rain.
	66	2	0	64	62	29,50	66		S	1	Rain.
10	52	7	0	53	60	29,88	61	0,365	WNW	1	Cloudy.
	58	2	0	57	62	30,00	54		NNW	1	Cloudy.
11	42	7	0	43	59	30,12	60		WSW	1	Fair.
	61	2	0	61	60	30,00	50		SW	1	Fair.
12	46	7	0	47	59	29,82	55		WSW	1	Cloudy.
	57	2	0	57	60	29,80	47		NW	1	Fair.
13	42	7	0	43	58	29,95	54		NW	1	Fine.
	55	2	0	53	59	29,98	46		NNE	2	Fair.
14	38	7	0	39	57	30,04	58		SW	1	Fine.
	57	2	0	57	58	29,96	48		W	1	Fair.
15	46	7	0	48	58	29,96	59		NNE	1	Fine.
	57	2	0	56	59	29,99	48		NE	1	Fair.
16	45	7	0	46	58	29,98	56		WSW	1	Cloudy.
	57	2	0	56	59	29,93	47		NW	1	Fair.

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	°			°	°	Inches.	°	Inches.			
Sep. 17	43	7	0	45	57	29,92	57		WNW	1	Fine.
	57	2	0	57	59	29,92	48		NE	1	Fair.
18	39	7	0	39	57	29,91	58		NE	1	Cloudy.
	58	2	0	58	60	29,83	48		NE	1	Fair.
19	45	7	0	46	58	29,90	60		NE	1	Fine.
	60	2	0	60	61	30,00	48		NE	1	Fine.
20	39	7	0	42	57	30,22	60		W	1	Fine.
	60	2	0	60	58	30,18	47		WNW	1	Cloudy.
21	52	7	0	52	58	30,05	62		WSW	1	Cloudy.
	61	2	0	60	60	29,96	56		SW	2	Cloudy.
22	56	7	0	56	59	29,75	66	0,105	SW	2	Cloudy.
	60	2	0	60	61	29,70	65		SW	1	Rain.
23	56	7	0	58	60	29,57	67	0,443	SW	2	Cloudy.
	61	2	0	60	62	29,54	68		SSW	2	Cloudy.
24	55	7	0	56	61	29,57	68	0,202	S	2	Cloudy.
	65	2	0	64	63	29,49	55		S	2	Cloudy.
25	51	7	0	52	61	29,41	63		SSW	1	Fair.
	63	2	0	60	62	29,35	60		S	2	Cloudy.
26	48	7	0	49	60	29,50	65	0,270	W	1	Fine.
	62	2	0	62	63	29,70	50		W	1	Fine.
27	51	7	0	58	60	29,48	70	0,122	S	2	Cloudy.
	66	2	0	65	63	29,44	53		WSW	2	Fair.
28	54	7	0	54	60	29,50	65	0,082	W	2	Fine.
	61	2	0	61	63	29,71	52		W	2	Fair.
29	45	7	0	47	60	29,95	60		WSW	2	Cloudy.
	61	7	0	56	61	29,74	60		SE	1	Rain.
30	56	7	0	57	61	29,50	63	0,016	WSW	2	Cloudy.
	60	7	0	60	62	29,64	50		WNW	2	Cloudy.

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1807	Six's Therm. least and greatest Heat.	Time.		Therm. without.	Therm. within.	Barom.	Hygrometer.	Rain.	Winds.		Weather.
		H.	M.			Inches.		Inches.	Points.	Str.	
	°			°	°		°				
Oct. 1	43	7	0	45	58	30,18	57		SW	1	Fine.
	56	2	0	56	60	30,17	50		S	1	Cloudy.
2	50	7	0	56	59	30,05	67	0,075	S	2	Cloudy.
	64	2	0	64	62	30,01	53		S	2	Fair.
3	53	7	0	55	60	30,06	72		SW	1	Foggy.
	64	2	0	64	63	30,13	56		SW	1	Fair.
4	53	7	0	54	60	30,15	70		S	1	Cloudy.
	65	2	0	65	63	30,14	58		S	1	Fine.
5	51	7	0	52	62	30,06	68		S	1	Foggy.
	64	2	0	64	63	30,03	64		SSW	1	Hazy.
6	57	7	0	57	62	29,98	67		W	1	Cloudy.
	60	2	0	60	63	30,01	60		SW	1	Cloudy.
7	54	7	0	57	62	30,00	66		SW	1	Cloudy.
	67	2	0	67	64	29,97	53		SSW	2	Fair.
8	58	7	0	58	63	29,79	66		SW	2	Cloudy.
	62	2	0	60	63	29,85	50		SW	2	Cloudy.
9	51	7	0	52	62	30,12	58		WSW	1	Cloudy.
	60	2	0	60	63	30,15	51		WNW	1	Cloudy.
10	54	7	0	57	62	30,10	72		SW	1	Cloudy.
	65	2	0	64	63	30,12	63		SW	1	Cloudy.
11	55	7	0	56	63	30,15	64		SW	1	Cloudy.
	62	2	0	62	62	30,13	60		SW	1	Cloudy.
12	57	7	0	57	62	30,02	64		S	1	Cloudy.
	63	2	0	63	62	30,00	58		SSW	1	Cloudy.
13	58	7	0	58	62	30,15	66		SW	1	Cloudy.
	66	2	0	66	63	30,20	57		SE	1	Cloudy.
14	58	7	0	59	63	30,20	67		S	1	Cloudy.
	68	2	0	67	62	30,18	58		S	1	Fair.
15	59	7	0	59	63	30,05	66		SW	1	Cloudy.
	65	2	0	65	65	30,05	60		SW	1	Cloudy.
16	51	7	0	52	62	30,15	65		WSW	1	Foggy.
	62	2	0	62	65	30,12	54		SW	1	Cloudy.

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1807	Six's Therm. least and greatest Heat.	Time.		Therm. without.	Therm. within.	Barom.	Hygrometer.	Rain.	Winds.		Weather.
		H.	M.			Inches.		Inches.	Points.	Str.	
	°			°	°		°				
Oct. 17	54	7	0	56	63	30,03	63		SW	1	Cloudy.
	64	2	0	63	63	29,97	57		SW	1	Cloudy.
18	58	7	0	60	62	29,90	70		SW	1	Cloudy.
	61	2	0	61	63	30,07	50		WNW	2	Fair.
19	44	7	0	45	61	30,30	60		SW	1	Fine.
	59	2	0	59	62	30,26	53		SSW	1	Fine.
20	50	7	0	53	61	29,93	64		S	1	Fair.
	63	2	0	63	63	29,78	54		S	1	Fair.
21	55	7	0	55	61	29,45	65		SE	2	Fair.
	62	2	0	62	63	29,46	58		S	2	Cloudy.
22	54	7	0	54	62	29,50	65	0,102	ESE	1	Rain.
	58	2	0	58	63	29,23	73		NE	1	Rain.
23	47	7	0	47	61	29,27	66	0,315	W	1	Cloudy.
	52	2	0	52	61	29,22	59		WNW	2	Cloudy.
24	40	7	0	41	59	29,35	63		NE	1	Cloudy.
	55	2	0	54	61	29,38	59		ESE	1	Cloudy.
25	45	7	0	47	59	29,58	65		E	1	Fine.
	55	2	0	55	60	29,66	58		ESE	1	Cloudy.
26	50	7	0	51	59	29,65	70	0,122	E	1	Rain.
	56	2	0	56	60	29,61	64		ENE	1	Cloudy.
27	42	7	0	44	58	29,46	68	0,033	N	1	Rain.
	53	2	0	52	60	29,50	66		N	1	Cloudy.
28	39	7	0	39	57	29,85	65	0,072	N	1	Fair.
	48	2	0	48	58	29,85	57		WNW	1	Fine.
29	41	7	0	43	57	29,64	67		WSW	1	Cloudy.
	53	2	0	53	58	29,55	63		W	1	Rain.
30	40	7	0	40	56	29,68	63	0,016	SW	1	Cloudy.
	53	2	0	50	57	29,43	66		SW	1	Cloudy.
31	45	7	0	45	56	29,68	60	0,032	N	1	Fair.
	50	2	0	50	58	29,88	64		N	1	Fair.

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1807	Six's Therm. least and greatest Heat.	Time.	Therm. without.	Therm. within.	Barom.	Hygrometer.	Rain.	Winds.		Weather.
		H. M.			Inches.		Inches.	Points.	Str.	
	°					°				
Nov. 1	42	7 0	46	56	29,95	60		S	1	Cloudy.
	56	2 0	56	57	29,84	60		WSW	1	Fine.
2	47	7 0	47	57	29,66	68	0,125	SW	1	Cloudy.
	54	2 0	52	58	29,65	53		WSW	1	Fair.
3	42	7 0	42	57	29,24	56	0,090	SW	2	Fair.
	49	2 0	49	57	29,22	53		W	2	Fair.
4	40	7 0	42	56	29,35	62		SW	1	Cloudy.
	51	2 0	49	57	29,47	57		W	1	Fair.
5	36	7 0	38	54	29,61	63		WSW	1	Fair.
	53	2 0	53	56	29,43	61		SSW	1	Cloudy.
6	43	7 0	43	56	29,46	64		SW	1	Fair.
	50	2 0	50	58	29,54	63		WSW	1	Fine.
7	46	7 0	46	57	29,21	75	0,385	NW	1	Cloudy.
	53	2 0	52	58	29,35	60		W	1	Fair.
8	43	7 0	43	56	29,13	70	0,230	SW	1	Rain.
	47	2 0	47	57	29,12	63		S	1	Hazy.
9	37	7 0	37	54	29,37	63	0,070	SW	2	Fair.
	46	2 0	46	57	29,47	58		SW	1	Fair.
10	37	7 0	37	54	29,48	68	0,140	SW	1	Fair.
	49	2 0	48	57	29,20	55		SE	1	Cloudy.
11	36	7 0	37	53	29,04	66	0,505	SSW	1	Rain.
	43	2 0	43	53	29,40	62		NW	2	Fair.
12	32	7 0	32	52	29,83	60		N	1	Fine.
	39	2 0	39	53	29,91	63		NNE	1	Rain.
13	33	7 0	33	52	30,01	63		NE	1	Cloudy.
	39	2 0	39	53	30,00	61		N	1	Fair.
14	35	7 0	36	52	30,05	66	0,060	SW	1	Rain.
	43	2 0	43	52	30,08	65		NNE	1	Cloudy.
15	35	7 0	36	51	30,00	68		NE	1	Cloudy.
	46	2 0	46	54	29,92	61		NE	1	Cloudy.
16	41	7 0	44	51	29,90	62		NE	2	Cloudy.
	46	2 0	46	52	29,90	60		NE	1	Cloudy.

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1807	Six's Therm. least and greatest Heat.	Time.	Therm. without.	Therm. within.	Barom.	Hygrometer.	Rain.	Winds.		Weather.
		H. M.			Inches.		Inches.	Points.	Str.	
	°					°				
Nov. 17	41	7 0	41	51	29,90	75	0,065	NE	1	Rain.
	44	2 0	44	54	29,85	63		NNE	1	Cloudy.
18	40	7 0	40	51	29,60	63		SW	1	Cloudy.
	42	2 0	41	53	29,60	60		N	1	Cloudy.
19	32	7 0	32	51	29,41	63		E	1	Snow.
	46	2 0	38	52	29,17	65		E	1	Snow.
20	39	7 0	43	50	28,68	65	0,280	S	3	Rain.
	43	2 0	41	52	28,80	62		SSW	2	Cloudy.
21	32	7 0	32	50	29,33	63		SW	1	Fair.
	40	2 0	38	53	29,44	60		SW	1	Fair.
22	30	7 0	31	49	29,60	65		NNE	1	Cloudy.
	46	2 0	40	53	29,33	67		E	1	Rain.
23	40	7 0	46	51	29,11	74	0,470	SSE	2	Cloudy.
	49	2 0	47	53	29,04	68		SE	2	Rain.
24	34	7 0	34	50	29,17	65	0,035	SSW	1	Fair.
	40	2 0	39	52	29,23	57		SW	1	Cloudy.
25	35	7 0	35	50	29,42	64		SW	2	Fine.
	42	2 0	42	53	29,47	63		S	1	Fine.
26	37	7 0	37	50	29,51	67		SSW	1	Cloudy.
	42	2 0	42	53	29,48	64		SW	1	Fair.
27	30	7 0	30	50	29,60	68		SW	1	Fair.
	36	2 0	36	54	29,72	56		W	1	Fine.
28	28	7 0	28	49	29,82	60		SW	1	Fair.
	33	2 0	33	52	29,77	58		N	1	Foggy.
29	31	7 0	33	50	29,62	63		NNE	1	Cloudy.
	36	2 0	36	51	29,59	63		NNE	1	Cloudy.
30	33	7 0	34	48	29,71	68		N	1	Cloudy.
	38	2 0	38	49	29,78	66		N	1	Cloudy.

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for December, 1807.

1807	Six's Therm. least and greatest Heat.	Time.	Therm. without.	Therm. within.	Barom.	Hygrometer.	Rain.	Winds.		Weather.
		H. M.			Inches.		Inches.	Points.	Str.	
	°					°				
Dec. 1	34	8 0	34	48	29,92	67		NE	1	Cloudy.
	39	2 0	38	51	29,91	67		E	1	Cloudy.
2	35	8 0	40	50	29,86	65		WSW	2	Cloudy.
	45	2 0	44	52	29,75	66		WSW	1	Cloudy.
3	33	8 0	33	49	29,90	58		WSW	1	Fair.
	38	2 0	38	52	29,97	55		NW	1	Fair.
4	34	8 0	43	50	29,86	65		SW	1	Fair.
	49	2 0	49	53	29,86	62		WSW	1	Fair.
5	40	8 0	43	50	29,70	66		SW	2	Cloudy.
	48	2 0	48	54	29,56	63		SW	2	Cloudy.
6	37	8 0	37	52	29,45	63		SW	1	Fine.
	43	2 0	43	54	29,49	58		WSW	1	Fine.
7	34	8 0	34	51	29,52	63		NE	1	Cloudy.
	37	2 0	36	53	29,59	61		NE	1	Cloudy.
8	23	8 0	23	48	29,58	55		N W	1	Cloudy.
	35	2 0	25	51	29,45	60		NW	1	Snow.
9	24	8 0	32	47	29,80	64		N	1	Cloudy.
	36	2 0	36	50	29,86	64		N	1	Cloudy.
10	26	8 0	26	47	30,00	62		N	1	Cloudy.
	32	2 0	32	50	30,00	60		WSW	1	Cloudy.
11	24	8 0	32	48	30,00	68		W	1	Cloudy.
	40	2 0	40	51	30,03	68		WNW	1	Cloudy.
12	37	8 0	37	48	30,20	70	0,225	W	1	Cloudy.
	43	2 0	42	52	30,22	68		W	1	Cloudy.
13	40	8 0	40	48	30,27	63		W	1	Cloudy.
	43	2 0	43	52	30,18	62		SW	1	Cloudy.
14	41	8 0	43	49	30,13	70		W	1	Cloudy.
	45	2 0	45	52	30,17	62		NW	1	Fair.
15	33	8 0	35	50	30,18	67		W	1	Foggy.
	39	2 0	38	53	30,13	67		W	1	Foggy.
16	38	8 0	38	48	30,04	63		W	1	Cloudy.
	40	2 0	40	53	30,07	62		SW	1	Cloudy.

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1807	Six's Therm. least and greatest Heat.	Time.		Therm. without.	Therm. within.	Barom.	Hygrometer.	Rain.	Winds.		Weather.
		H.	M.			Inches.		Inches.	Points.	Str.	
	°			°	°		°				
Dec. 17	31	8	0	32	50	30,05	68		E	1	Foggy.
	36	2	0	36	52	30,03	67		E	1	Cloudy.
18	33	8	0	33	50	30,01	67		E	1	Cloudy.
	37	2	0	36	52	30,00	67		E	1	Cloudy.
19	36	8	0	37	51	30,08	67		E	1	Cloudy.
	37	2	0	37	52	30,12	68		E	1	Cloudy.
20	30	8	0	30	49	30,32	66		E	1	Cloudy.
	32	2	0	32	52	30,34	66		E	1	Cloudy.
21	29	8	0	29	48	30,41	70		E	1	Foggy.
	31	2	0	31	50	30,38	68		E	1	Cloudy.
22	28	8	0	31	46	30,26	70		E	1	Cloudy.
	37	2	0	37	50	30,24	64		NE	1	Cloudy.
23	32	8	0	32	47	30,16	70		W	1	Foggy.
	36	2	0	36	50	30,13	70		WSW	1	Cloudy.
24	35	8	0	38	47	30,14	70		SW	1	Cloudy.
	41	2	0	41	51	30,12	67		SSW	1	Cloudy.
25	38	8	0	40	49	30,12	67		SSW	1	Cloudy.
	43	2	0	42	52	30,03	65		S	1	Cloudy.
26	43	8	0	49	50	29,92	72		SW	1	Cloudy.
	51	2	0	50	53	29,88	74		SW	1	Cloudy.
27	47	8	0	47	52	29,70	75	0,125	SW	1	Cloudy.
	47	2	0	47	53	29,75	68		WSW	1	Cloudy.
28	36	8	0	41	51	29,96	67		SW	1	Cloudy.
	47	2	0	47	52	29,83	64		SSW	2	Cloudy.
29	47	8	0	48	52	29,54	67	0,025	S	2	Cloudy. [much wind last night.
	51	2	0	49	54	29,37	63		S	2	Cloudy.
30	42	8	0	46	52	29,55	67	0,085	SSW	2	Rain.
	46	2	0	46	52	29,61	61		SW	2	Cloudy.
31	36	8	0	42	51	29,65	68	0,016	S	2	Rain.
	49	2	0	49	53	29,56	67		S	2	Rain.

1807.	Six's Therm. without.			Thermometer without.			Thermometer within.			Barometer.*			Hygrometer.			Rain.
	Greatest height.	Least height.	Mean height.	Greatest height.	Least height.	Mean height.	Greatest height.	Least height.	Mean height.	Greatest height.	Least height.	Mean height.	Greatest height.	Least height.	Mean height.	
	Deg.	Deg.	Deg.	Deg.	Deg.	Deg.	Deg.	Deg.	Deg.	Inches.	Inches.	Inches.	Deg.	Deg.	Deg.	Inches.
January	51	23	38,8	51	24	38,8	55	47	51,1	30,65	28,85	30,05	67	50	61,7	0,493
February	57	25	41,8	57	25	42,4	59	48	53,3	30,50	28,98	29,78	68	49	59,5	1,109
March	55	25	39,2	53	26	39,1	54	44	49,9	30,60	29,29	29,94	64	45	56,3	0,195
April	77	31	48,1	77	32	48,3	67	47	56,7	30,31	29,30	29,92	64	42	54,0	0,445
May	84	44	57,9	83	44	58,6	68	58	62,3	30,41	29,03	29,82	73	41	54,2	2,875
June	77	48	60,3	76	50	61,5	68	58	61,8	30,38	29,64	30,02	72	37	51,2	1,352
July	85	48	66,5	85	54	67,5	74	63	68,4	30,28	29,60	29,93	60	44	50,1	0,335
August	80	52	66,7	80	53	67,2	73	64	68,3	30,24	29,55	29,66	70	45	55,8	1,764
September	72	38	55,5	72	39	55,7	66	57	60,9	30,22	29,35	29,82	70	46	56,0	1,940
October	68	39	55,2	67	39	55,6	64	56	61,2	30,20	29,22	29,88	73	50	61,9	0,767
November	56	28	40,8	56	28	40,6	58	48	53,2	30,08	28,68	29,53	75	53	63,1	2,455
December	49	23	37,9	49	23	38,7	54	46	50,6	30,41	29,37	29,93	75	55	65,5	0,476
Whole year			50,7			51,2			51,8			29,86			57,4	14,206

* The quicksilver in the bason of the barometer, is 81 feet above the level of low water spring tides at Somerset-house.

The hygrometer was re-adjusted before the observations for this year were begun, it indicated too much moisture by nearly 30 degrees.

Variation of the Magnetic Needle, 1807.

September - 24° 10′,2.